S/N 09/483881

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Kie Y. Ahn et al.

Examiner:

Ha T. Nguyen

Serial No.:

09/483881

Group Art Unit:

2812

Filed:

January 18, 2000

Docket:

303.672US1

Title:

SELECTIVE ELECTROLESS-PLATED COPPER METALLIZATION

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(c)(2), Applicants have included the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p). Please charge any additional fees or credit any overpayment to Deposit Account No. 19-0743.

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Filing Date: January 18, 2000

Title: SELECTIVE ELECTROLESS-PLATED COPPER METALLIZATION

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

KIE Y. AHN ET AL.

By their Representatives,

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CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 22 day of April, 2004.

PTO/SB/08A(10-01)
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Substitute for form 1449A/PTO Complete if Known INFORMATION DISCLOSURE 09/483881 **Application Number** STATEMENT BY APPLICANT
(Use as many sheets as necessary) January 18, 2000 **Filing Date** Ahn, Kie **First Named Inventor Group Art Unit** 2812 Nguyen, Ha **Examiner Name** Attorney Docket No: 303.672US1 Sheet 1 of 1

US PATENT DOCUMENTS								
Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate		
	US-6,120,641	10/19/2000	Stevens, E. Henry , et al.	156	345.22	08/03/1998		
	US-6,277,263	08/21/2001	Chen, Linlin	205	182	08/31/1999		
	US-6,290,833	09/18/2001	Chen, Linlin	205	182	08/31/1999		
	US-6,368,966	04/09/2002	Krishnamoorthy, Ahila , et al.	438	687	08/31/1999		
	US-6,428,673	08/06/2002	Ritzdorf, Thomas L., et al.	205	84	07/08/2000		
	US-6,486,533	11/26/2002	Krishnamoorthy, Ahila , et al.	257	586	11/21/2001		
	US-6,508,920	01/21/2003	Ritzdorf, Thomas L., et al.	204	194	08/31/1999		
	US-6,565,729	05/20/2003	Chen, Linlin, et al.	205	82	12/07/2000		
	US-6,632,345	10/14/2003	Chen, Linlin	205	182	10/23/2000		
	US-6,638,410	10/28/2003	Chen, Linlin, et al.	205	182	11/22/2002		
	US-6,664,197	12/16/2003	Stevens, E. Henry , et al.	438	754	11/01/2001		

FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T <sup>2</sup>			

	OTHER DOCUMENTS NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²				